

INTERNATIONAL SEARCH REPORT

International Application No
PCT/DK2004/000736

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H05K7/20 H01L23/473 F28F3/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F28F H05K H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DE 202 08 106 U1 (DANFOSS SILICON POWER GMBH) 10 October 2002 (2002-10-10) the whole document	1-5
Y	GB 2 183 304 A (* DIESEL KIKI CO LTD) 3 June 1987 (1987-06-03) page 1, line 122 - page 2, line 1; figure 1 page 2, line 32 - line 37	1-5
A	US 3 524 497 A (RICHARD C. CHU ET AL) 18 August 1970 (1970-08-18) the whole document	1
A	US 5 841 634 A (VISSER ET AL) 24 November 1998 (1998-11-24) the whole document	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

4 May 2005

Date of mailing of the international search report

12/05/2005

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 20208106	U1	10-10-2002	NONE	
GB 2183304	A	03-06-1987	JP 62088876 U US 4763611 A	06-06-1987 16-08-1988
US 3524497	A	18-08-1970	NONE	
US 5841634	A	24-11-1998	NONE	